IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered). Please AMEND claims * and ADD new claims * in accordance with the following:

1.   (currently amended) A totalization system for totalizing information to be totalized, comprising:

a to-be-totalized information storage unit storing <u>detail data as</u> information to be totalized;

a hierarchical information storage unit storing hierarchical <u>structures having</u> information used in totalizing the information to be totalized; and

a computing unit totalizing the <u>detail data as</u> information stored in the to-be-totalized information storage unit according to the <u>structures having</u> hierarchical information stored in the hierarchical information storage unit, and

wherein said totalization information can be displayed very readily in a form each individual user demands independently of data contents and regardless of a presence or absence of classification information for totalization.

2.   (previously presented) The totalization system according to claim 1, further comprising a display control unit controlling display of totalization results for information at an arbitrary hierarchical level in the hierarchical information and, if necessary, information at a hierarchical level lower than the arbitrary level or totalization results for information at the lower hierarchical level.

3.   (original) The totalization system according to claim 2, wherein the display control unit controls display of information at an even lower hierarchical level or totalization results for information at the even lower hierarchical level.

4.   (original) The totalization system according to claim 1, wherein the to-be-totalized information are classified into a plurality of groups, the hierarchical information storage unit stores hierarchical information about the plurality of groups, and the computing unit totalizes

information stored in the to-be-totalized information storage unit on the basis of hierarchical information about any one of the groups.

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5.   (currently amended) A computer-readable recording medium which is recorded with a program that allows a computer to perform a control operation for totalizing information, the control operation comprising:

storing detail data as information to be totalized;

storing structures having hierarchical information used in totalizing the information to be totalized; and

totalizing the detail data as information to be totalized on the basis of the structures having hierarchical information, and

wherein said totalization information can be displayed very readily in a form each individual user demands independently of data contents and regardless of a presence or absence of classification information for totalization.

6.   (previously presented) A system for totalizing information, comprising:

information storage storing information to be totalized;

totalization hierarchical information storage storing hierarchical information defining a totalization hierarchy allowing totalizing of the information to be totalized even when classification information is unavailable for use in totalizing the information to be totalized; and

a computing unit totalizing the information stored in the information storage according to the hierarchical information stored in the hierarchical information storage.

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7.   (new) A totalization method, comprising:

storing data to be totaled;

creating at least two hierarchies linking the data according to at least two user's data requirements;

allowing a user to select one of the hierarchies; and

totaling the data responsive to the hierarchy selected.

8.   (new) A method as recited in claim 7, wherein the hierarchy has levels and the user is allowed to select a level within the hierarchy and the total for that level in the hierarchy is produced.